



California Regional Water Quality Control Board Los Angeles Region



Linda S. Adams
Agency Secretary

Recipient of the 2001 Environmental Leadership Award from Keep California Beautiful

Arnold Schwarzenegger
Governor

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Mr. Jim McNabb
Southern California Gas Company
25205 W. Rye Canyon Road, SC9180
Valencia, CA 91355

WATER QUALITY CERTIFICATION FOR PROPOSED WALLY WORLD II CATCH BASIN CLEANUP, HONOR RANCHO, VALENCIA PROJECT (Corps' Project No. 2006-01526-PHT), SANTA CLARA RIVER, CITY OF SANTA CLARITA, LOS ANGELES COUNTY (File No. 06-145)

Dear Mr. McNabb:

Regional Board staff has reviewed your request on behalf of Southern California Gas Company (Applicant) for a Clean Water Act Section 401 Water Quality Certification for the above-referenced project. Your application was deemed complete on September 11, 2006.

I hereby issue an order certifying that any discharge from the referenced project will comply with the applicable provisions of sections 301 (Effluent Limitations), 302 (Water Quality Related Effluent Limitations), 303 (Water Quality Standards and Implementation Plans), 306 (National Standards of Performance), and 307 (Toxic and Pretreatment Effluent Standards) of the Clean Water Act, and with other applicable requirements of State law. This discharge is also regulated under State Water Resources Control Board Order No. 2003 - 0017 - DWQ, "General Waste Discharge Requirements for Dredge and Fill Discharges that have received State Water Quality Certification" which requires compliance with all conditions of this Water Quality Certification.

The Applicant shall be liable civilly for any violations of this Certification in accordance with the California Water Code. This Certification does not eliminate the Applicant's responsibility to comply with any other applicable laws, requirements and/or permits.

Should you have questions concerning this Certification action, please contact Valerie Carrillo, Section 401 Program, at (213) 305-2250.

[Original signed by] _____
Jonathan S. Bishop
Executive Officer

September 27, 2006
Date

California Environmental Protection Agency



Our mission is to preserve and enhance the quality of California's water resources for the benefit of present and future generations.

DISTRIBUTION LIST

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ATTACHMENT A

Project Information File No. 06-145

1. Applicant: Southern California Gas Company
25205 W. Rye Canyon Road, SC9180
Valencia, CA 91355

Phone: (818) 700-3854 Fax: (661) 295-0149

2. Applicant's Agent: Anthony Klecha

Phone: (818) 701-4582 Fax: (818) 701-4588

3. Project Name: Wally World II Catch Basin Cleanup, Honor Rancho, Valencia

4. Project Location: Santa Clarita, Los Angeles County
Longitude: -118.589W; Latitude: 34.4443N
Longitude: -118.588W; Latitude: 34.4430N
Longitude: -118.587W; Latitude: 34.4430N
Longitude: -118.586W; Latitude: 34.4443N
Longitude: -118.585W; Latitude: 34.4430N
Longitude: -118.584W; Latitude: 34.4430N
Longitude: -118.583W; Latitude: 34.4430N
Longitude: -118.582W; Latitude: 34.4430N

5. Type of Project: Basin Maintenance

6. Project Purpose: The project goal is to remove the silt and sediment build-up in the drainage leading to the Wally World II catch basin and to clean out the basin to prevent any impediment to water flow.

7. Project Description: Continued rains have caused silt and sediment buildup in the unnamed drainage leading to the Wally World II Catch Basin, located at the Honor Rancho Gas Storage facility in Valencia. This buildup may cause the water to back up and overflow within the catch basin in the future if not remedied. The catch basin not only directs underground flow of water but also acts as an oil skimmer should a leak occur on the property. The drainage to the catch basin needs to be cleared of silt and sediment that has built up over time.

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The drainage will be returned to its 4-5 foot depth, and the catch basin itself will be cleaned of mud and sediment that may impede water flow in the future. All non-native vegetation on the bank of the drainage will also be removed.

The proposed project includes the maintenance clearing of two adjoining areas: a 100-foot by 4-foot portion of the drainage leading to the Wally World II catch basin (0.092 acres) and the 14-foot by 18-foot basin itself (0.0058 acres).

8. Federal Agency/Permit: U.S. Army Corps of Engineers
NWP No. 3 (Permit No. 2006-01526-PHT)
9. Other Required Regulatory Approvals: California Department of Fish and Game
Streambed Alteration Agreement
10. California Environmental Quality Act Compliance: The proposed project is Categorical Exempt from CEQA pursuant to the CEQA Guidelines, Section 15302 (Replacement or Reconstruction).
11. Receiving Water: Santa Clara River (Hydrologic Unit No. 403.51)
12. Designated Beneficial Uses: MUN*, IND, PROC, AGR, GWR, FRSH, REC-1, REC-2, WARM, WILD, RARE, WET

*Conditional beneficial use
13. Impacted Waters of the United States: Non-wetland waters (vegetated streambed): 0.015 permanent acres
14. Dredge Volume: 222 cubic yards
15. Related Projects Implemented/to be Implemented by the Applicant: The Applicant has not identified any related projects carried out in the last 5 years or planned for implementation in the next 5 years.

Southern California Gas Company is requesting that the

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construction time period for the initial repair action and subsequent maintenance of the proposed project be granted for a period of five years or until April 28, 2011. This request will allow for the maintenance activity to occur in future years should the project be postponed due to budgeting or other constraints. While this repair work is intended as a long term solution to the pipeline exposure repair and is an important maintenance activity for Public Utility Code compliance, should future rain events continue to fill the drainage with sediments, the extended construction period would allow for on ongoing maintenance to the drainage and catch basin to ensure proper function and protection of the waterway.

16. Avoidance/ Minimization Activities:

The Applicant has proposed to implement several Best Management Practices, including, but not limited to, the following:

- The project Biologist will be onsite during the initial ground disturbing activities within the creek.
- A litter control and site cleanup program will be implemented onsite.
- Southern California Gas Company standard BMPs will be implemented during the repair operation.
- All debris will be removed from the site.
- Work is proposed when water is not present or during low flows.
- Should flows be present, a dam will be applied to hold back water while the drainage is cleaned out.
- All sandbags used for management of water flows would be covered with plastic to prevent bag fibers from entering the water system.
- Silt and sediments removed from the basin and drainage channel will be loaded onto a dump truck and transferred immediately to a storage facility within the Honor Rancho Storage Facility. This storage facility is located within an upland area and has blocked wall containment.

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- No silt or sediment will be placed or stored where storm water runoff may discharge the material back into the channel.

17. Required
Compensatory
Mitigation:

SCG proposes to fully offset the project's permanent impacts to 0.015 acre of non-wetland waters by purchasing 0.015 acre of credits from Mountains Restoration Trust for streambed/riparian restoration and enhancement activities within the Santa Monica Mountains.

See Attachment B Conditions of Certifications, Additional Conditions for modifications and additions to the above proposed compensatory mitigation.

ATTACHMENT B

Conditions of Certification File No. 06-145

STANDARD CONDITIONS

Pursuant to §3860 of Title 23 of the California Code of Regulations (23 CCR), the following three standard conditions shall apply to this project:

1. This Certification action is subject to modification or revocation upon administrative or judicial review, including review and amendment pursuant to §13330 of the California Water Code and Article 6 (commencing with 23 CCR §3867).
2. This Certification action is not intended and shall not be construed to apply to any activity involving a hydroelectric facility and requiring a Federal Energy Regulatory Commission (FERC) license or an amendment to a FERC license unless the pertinent Certification application was filed pursuant to 23 CCR Subsection 3855(b) and the application specifically identified that a FERC license or amendment to a FERC license for a hydroelectric facility was being sought.
3. Certification is conditioned upon total payment of any fee required pursuant to 23 CCR Chapter 28 and owed by the Applicant.

ADDITIONAL CONDITIONS

Pursuant to 23 CCR §3859(a), the Applicant shall comply with the following additional conditions:

1. The Applicant shall submit to this Regional Board copies of any other final permits and agreements required for this project, including, but not limited to, the U.S. Army Corps of Engineers' (ACOE) Section 404 Permit and the California Department of Fish and Game's (CDFG) Streambed Alteration Agreement. **These documents shall be submitted prior to any discharge to waters of the State.**
2. The Applicant shall adhere to the most stringent conditions indicated with either this certification, the CDFG's Streambed Alteration Agreement, or the ACOE Section 404 Permit.
3. The Applicant shall comply with all water quality objectives, prohibitions, and policies set forth in the *Water Quality Control Plan, Los Angeles Region (1994)*.
4. The Avoidance/Minimization activities proposed by the Applicant as described in Attachment A, No. 15, are incorporated as additional conditions herein.

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5. The Applicant and all contractors employed by the Applicant shall have copies of this Certification, the approved maintenance plan, and all other regulatory approvals for this project on site at all times and shall be familiar with all conditions set forth.
6. Fueling, lubrication, maintenance, operation, and storage of vehicles and equipment shall not result in a discharge or a threatened discharge to waters of the State. At no time shall the Applicant use any vehicle or equipment which leaks any substance that may impact water quality. Staging and storage areas for vehicles and equipment shall be located outside of waters of the State.
7. All excavation, construction, or maintenance activities shall follow best management practices to minimize impacts to water quality and beneficial uses. Dust control activities shall be conducted in such a manner that will not produce downstream runoff.
8. No construction material, spoils, debris, or any other substances associated with this project that may adversely impact water quality standards, shall be located in a manner which may result in a discharge or a threatened discharge to waters of the State. Designated spoil and waste areas shall be visually marked prior to any excavation and/or construction activity, and storage of the materials shall be confined to these areas.
9. All waste and/or dredged material removed shall be relocated to a legal point of disposal if applicable. A legal point of disposal is defined as one for which Waste Discharge Requirements have been established by a California Regional Water Quality Control Board, and is in full compliance therewith. Please contact Rodney Nelson, Land Disposal Unit, at (213) 620-6119 for further information.
10. The Applicant shall implement all necessary control measures to prevent the degradation of water quality from the proposed project in order to maintain compliance with the Basin Plan. The discharge shall meet all effluent limitations and toxic and effluent standards established to comply with the applicable water quality standards and other appropriate requirements, including the provisions of Sections 301, 302, 303, 306, and 307 of the Clean Water Act. This Certification does not authorize the discharge by the applicant for any other activity than specifically described in the 404 Permit.
11. The discharge shall not: a) degrade surface water communities and populations including vertebrate, invertebrate, and plant species; b) promote the breeding of mosquitoes, gnats, black flies, midges, or other pests; c) alter the color, create visual contrast with the natural appearance, nor cause aesthetically undesirable discoloration of the receiving waters; d) cause formation of sludge deposits; or e) adversely affect any designated beneficial uses.

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12. The Applicant shall allow the Regional Board and its authorized representative entry to the premises, including all mitigation sites, to inspect and undertake any activity to determine compliance with this Certification, or as otherwise authorized by the California Water Code.
13. Application of pesticides must be supervised by a certified applicator and be in conformance with manufacturer's specifications for use. Compounds used must be appropriate to the target species and habitat. All pesticides directed toward aquatic species must be approved by the Regional Board. Pesticide utilization shall be in accordance with State Water Resources Control Board Water Quality Order Nos. 2004-0008-DWQ and 2004-0009-DWQ.
14. The Applicant shall not conduct any construction activities within waters of the State during a rainfall event. The Applicant shall maintain a **five-day (5-day) clear weather forecast** before conducting any operations within waters of the State.
15. Sediment removal at each phase shall not go beyond the extent as defined in the application packet.
16. No activities shall involve wet excavations (i.e., no excavations shall occur below the seasonal high water table). A minimum **5-foot** buffer zone shall be maintained above the existing groundwater level. If construction or groundwater dewatering is proposed or anticipated, the Applicant shall file a **Report of Waste Discharge** to this Regional Board and obtain any necessary NPDES permits/Waste Discharge Requirements prior to discharging waste. Sufficient time should be allowed to obtain any such permits (generally 180 days). If groundwater is encountered without the benefit of appropriate permits, the Applicant shall cease all activities in the areas where groundwater is present, file a Report of Waste Discharge to this Regional Board, and obtain any necessary permits prior to discharging waste.
17. All project/maintenance activities not included in this Certification, and which may require a permit, must be reported to the Regional Board for appropriate permitting. Bank stabilization and grading, as well as any other ground disturbances, are subject to restoration and revegetation requirements, and may require additional Certification action.
18. All surface waters, including ponded waters, shall be diverted away from areas undergoing grading, construction, excavation, vegetation removal, and/or any other activity which may result in a discharge to the receiving water. If surface water diversions are anticipated, the Applicant shall develop and submit a **Surface Water Diversion Plan** (plan) to this Regional Board. The plan shall include the proposed method and duration of diversion activities, structure configuration, construction materials, equipment, erosion and sediment controls, and a map or drawing indicating the locations of diversion and discharge points. Contingency measures shall be a part of this plan to address various flow discharge rates.

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The plan shall be submitted prior to any surface water diversions. If surface flows are present, then upstream and downstream monitoring for the following shall be implemented:

- pH
- temperature
- dissolved oxygen
- turbidity
- total suspended solids(TSS)
- Downstream TSS shall be maintained at ambient levels
- Where natural turbidity is between 0 and 50 Nephelometric Turbidity Units (NTU), increases shall not exceed 20%. Where natural turbidity is greater than 50 NTU, increases shall not exceed 10%.

Analyses must be performed using approved US Environmental Protection Agency methods, where applicable. These constituents shall be monitored for on a daily basis during the first week of diversion and/or dewatering activities, and then on a weekly basis, thereafter, until the in-stream work is complete.

Results of the analyses shall be submitted to this Regional Board by the 15th day of each subsequent sampling month. A map or drawing indicating the locations of sampling points shall be included with each submittal. Diversion activities shall not result in the degradation of beneficial uses or exceedance of water quality objectives of the receiving waters. Any such violations may result in corrective and/or enforcement actions, including increased monitoring and sample collection.

19. The Applicant shall restore all areas of TEMPORARY IMPACTS to waters of the United States and all other areas of temporary disturbance which could result in a discharge or a threatened discharge to waters of the State. Restoration shall include grading of disturbed areas to pre-project contours and revegetation with native species. The Applicant shall implement all necessary Best Management Practices to control erosion and runoff from areas associated with this project.
20. The Applicant shall provide COMPENSATORY MITIGATION to offset the proposed permanent impacts of **0.015 acres** waters of the United States by creating or restoring riparian habitat at a minimum **1:1** area replacement ratio (**0.015 acres**). As an alternative, the Applicant proposes funding to the Mountains Restoration Trust for the creation or restoration of a total of 0.015 acres of riparian habitat within the Santa Monica Mountains. The mitigation site shall submit a Proposed Mitigation Report which shall include:
 - (a) Documentation from the third party indicating that funds have been used for mitigation acreage only, which do not include administrative costs.
 - (b) The boundary of the mitigation site shall be clearly identified on

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a map of suitable resolution and quality and shall also be defined by latitude and longitude.

(c) The type(s) of mitigation shall be described (e.g., removal of exotics and/or replanting with native species, etc.)

(d) Success criteria shall be established.

This information shall be submitted to this Regional Board for approval prior to any disturbance within waters of the United States and shall include copies of all agreements made between the Applicant and a third party organization regarding compensatory mitigation efforts.

21. All open space and mitigation areas shall be placed within a conservation easement to ensure preservation in perpetuity. Documentation of proper easement placement shall be submitted to the Regional Board within one year.
22. The Applicant shall submit to this Regional Board **Annual Mitigation Monitoring Reports** by **January 1st** of each year for a minimum period of **five (5) years** after planting or until mitigation success has been achieved. The report shall describe in detail all of the project/construction activities performed during the previous year and all restoration and mitigation efforts; including percent survival by plant species and percent cover. This report shall include as a minimum, the following documentation:
 - (a) Color photo documentation of the pre- and post-project and mitigation site conditions;
 - (b) Geographical Positioning System (GPS) coordinates in decimal-degrees format outlining the boundary of the project and mitigation areas;
 - (c) The overall status of project including a detailed schedule of work;
 - (d) Copies of all permits revised as required in Additional Condition 1;
 - (e) Water quality monitoring results (as required) compiled in an easy to interpret format;
 - (f) A certified Statement of “no net loss” of wetlands associated with this project;
 - (g) Discussion of any monitoring activities and exotic plant control efforts; and
 - (h) A certified Statement from the permittee or his/her representative that all conditions of this Certification have been met.
23. Prior to any subsequent maintenance activities within the project areas, including clearing, maintenance by-hand, and/or the application of pesticides, the Applicant shall submit to this

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28. The project shall comply with the local regulations associated with the Regional Board's **Municipal Stormwater Permit** issued to Los Angeles County and co-permittees under NPDES No. CAS004001 and Waste Discharge Requirements Order No. 01-182. This includes the Standard Urban Storm Water Mitigation Plan (SUSMP) and all related implementing local ordinances and regulations for the control of stormwater pollution from new development and redevelopment. The project shall also comply with all requirements of the National Pollutant Discharge Elimination System (NPDES) **General Permit** for Storm Water Discharges Associated with Construction Activity, Order No. 99-08-DWQ. All stormwater treatment systems shall be located outside of any water of the State and shall not be used as a wetland or riparian mitigation credit.
29. Coverage under this Certification may be transferred to the extent the underlying federal permit may legally be transferred and further provided that the Applicant notifies the Executive Officer at least 30 days before the proposed transfer date, and the notice includes a written agreement between the existing and new Applicants containing a specific date of coverage, responsibility for compliance with this Certification, and liability between them.
30. The Applicant or their agents shall report any noncompliance. Any such information shall be provided verbally to the Executive Officer within 24 hours from the time the Applicant becomes aware of the circumstances. A written submission shall also be provided within five days of the time the Applicant becomes aware of the circumstances. The written submission shall contain a description of the noncompliance and its cause; the period of noncompliance, including exact dates and times, and if the noncompliance has not been corrected; the anticipated time it is expected to continue and steps taken or planned to reduce, eliminate and prevent recurrence of the noncompliance. The Executive Officer, or an authorized representative, may waive the written report on a case-by-case basis if the oral report has been received within 24 hours.
31. *Enforcement:*
 - (a) In the event of any violation or threatened violation of the conditions of this Certification, the violation or threatened violation shall be subject to any remedies, penalties, process or sanctions as provided for under State law. For purposes of section 401(d) of the Clean Water Act, the applicability of any State law authorizing remedies, penalties, process or sanctions for the violation or threatened violation constitutes a limitation necessary to assure compliance with the water quality standards and other pertinent requirements incorporated into this Certification.
 - (b) In response to a suspected violation of any condition of this Certification, the State Water Resources Control Board (SWRCB) or Regional Water Quality Control Board

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(RWQCB) may require the holder of any permit or license subject to this Certification to furnish, under penalty of perjury, any technical or monitoring reports the SWRCB deems appropriate, provided that the burden, including costs, of the reports shall be a reasonable relationship to the need for the reports and the benefits to be obtained from the reports.

- (c) In response to any violation of the conditions of this Certification, the SWRCB or RWQCB may add to or modify the conditions of this Certification as appropriate to ensure compliance.
32. This Certification shall expire **five (5) years** from date of this Certification. The Applicant shall submit a complete application prior to termination of this Certification if renewal is requested.